Ventilation Hood

Household Appliances

Use and Care Manual

Guide d'utiliasation et d' entretien

Manual de uso y cuidado

for Model Numbers Beginning with DAH93, DAH94 and DAH95

PLEASE READ ENTIRE INSTRUCTIONS BEFORE PROCEEDING.
IMPORTANT: Save these instructions.
INSTALLER: Please leave these instructions with this unit for the owner.
OWNER: Please retain these instructions for future reference.

BOSCH

Important Safety Warnings

A special message to our customers:

Thank you for buying a Bosch Ventilation Hood. Please take the time to read and understand this entire booklet before using your new appliance.

We hope that the information in this manual will help you easily operate and care for your hood with years of satisfaction.

Please contact us if you have any questions or comments: 800-944-2904 or www.boschappliances.com

Table of Contents

Important Safety Instructions 2
Operation - Using the Controls 3
Care, Cleaning and Maintenance 4
Troubleshooting 5

READ AND SAVE THESE INSTRUCTIONS

WARNING

TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

a) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.

b) Always turn hood ON when cooking at high heat or when flambéing food (i.e. Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé).

c) Clean ventilating fans frequently. Grease should not be allowed to accumulate on blower or filter.

d) Use proper pan size. Always use cookware appropriate for the size of the surface element.

Warning: In case of cooktop fire, do not operate blower.

Caution: *Grease left on filters can remelt and move into the vent.*

WARNING

TO REDUCE THE RISK OF INJURY TO PERSONS, IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING:

a) SMOTHER FLAMES with a close-fitting lid, cookie sheet, or other metal tray, then turn off the gas burner or the electric element. BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately, EVACUATE AND CALL THE FIRE DEPARTMENT.

b) NEVER PICK UP A FLAMING PAN, you may be burned.

c) DO NOT USE WATER, including wet dish cloths or towels - a violent steam explosion may result.

d) Use an extinguisher **ONLY** if:

   1) You know you have a class ABC extinguisher, and you already know how to operate it.
   2) The fire is small and contained in the area where it started.
   3) The fire department is being called.
   4) You can fight the fire with your back to an exit.

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer (800-944-2904).
2. Before servicing or cleaning the unit, switch power off at service panel and lock service panel. This will prevent power from being switched on accidentally. When the service panel cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.

WARNING

FOR GENERAL RESIDENTIAL KITCHEN VENTILATING USE ONLY. TO AVOID A FIRE OR EXPLOSION HAZARD DO NOT USE TO EXHAUST HAZARDOUS OR EXPLOSIVE MATERIALS OR VAPOR.

Note: The Bosch ventilation hood referred to throughout this manual is manufactured by BSH Home Appliances Corporation.

Operation - Using the Controls

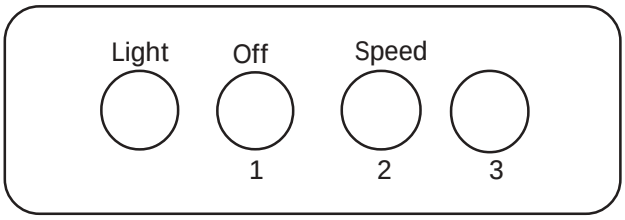
Before You Begin Cooking

The blower should be turned on for about 5 minutes **before** cooking in order to establish air currents upward through the hood. Thus when heat, smoke, moisture, grease and cooking odors are produced, they will be carried outside instead of drifting into other rooms. Use the low speeds for normal use and the higher speeds for strong odors or fumes.

A Note about Drafts:

Drafts across the range or cooktop will reduce the effectiveness of the hood. Such drafts should be prevented when possible. The best job of ventilation in the kitchen is done when the only air currents are those created by the blower itself.

The Controls - DAH93 Models

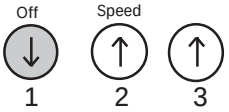


The DAH93 model uses rocker switches to activate the controls. The switch is on when the lower part of the button is depressed. The switch is off when the upper part of the button is depressed.

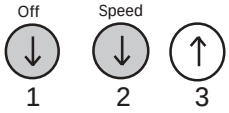
LIGHT: Press the lower section of the button to turn lights on. Press the upper part of the button to turn the lights off.

SPEED: Press the buttons up or down for the corresponding speed:

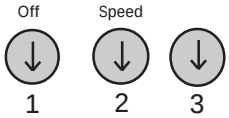
LOW:



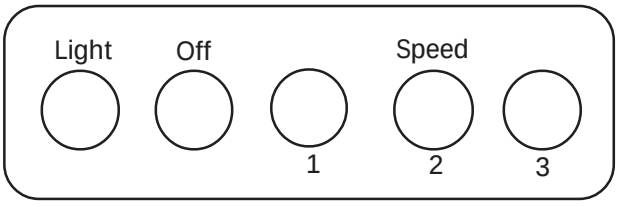
MEDIUM:



HIGH:



The Controls - DAH94 Models



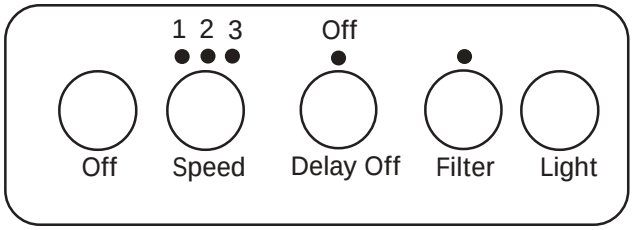
LIGHT: Press button once to turn lights on or off.

OFF: Pressing button once turns ventilator off and resets control.

SPEED: Press the button for the corresponding speed:

1 = Low
2 = Medium
3 = High

The Controls - DAH95 Models



OFF: Pressing button once turns ventilator off and resets control.

SPEED: The first time the button is pressed, it turns the fan on. The speed is low. The second time the button is pressed, the medium speed is activated. The third time the button is pressed, the speed is high.

- The lights above this button indicate the current blower speed. When the blower is on, the corresponding light is lit.

DELAY OFF: Press to turn fan on high for an additional 10 minutes. If the ventilator is **off** when the button is pressed, the ventilator will turn on to the high speed setting for 10 minutes. At the end of the cycle the ventilator will turn off.

If the ventilator is **on** when the button is pressed, the ventilator runs for 10 minutes at the current speed then turns off.

- During this cycle, the light above the DELAY OFF button is illuminated.
- To cancel the mode, press SPEED or OFF.

FILTER: The hood is equipped with a clean filter reminder. After 40 hours of operation, the clean filter reminder light above this button will light indicationg that the filters need to be cleaned. When the indicator lights, clean the filters as described on page 4. **After cleaning, press the FILTER button for 3 seconds to reset.**

LIGHT: Press button once to turn lights on.

DIM: With the lights on, **press and hold** the **light** button until desired light level is achieved.

OFF: Press the button **twice** to turn the lights off. If the lights are dimmed, press the button once to turn them off.

HEAT SENSOR: The heat sensor notifies you that the conditions below the hood have exceed allowable limits. **The light above the Speed button will blink. Turn on the next highest speed.** The light will stop blinking when the temperature has dropped to an allowable level. If the blower is off when the heat sensor is activated, the low speed will be automatically activated.

Care, Cleaning and Maintenance

Hood Surface

Painted Surfaces:
For general care, wipe the outside of the hood with sudsy water or household cleaners such as Fantastic® or Formula 409®, rinse well and dry with a clean soft cloth to avoid water marks.

Stainless Steel Surfaces:
Wipe and dry stainless steel in the same direction as the grain. Avoid using too much pressure, which may mar the surface.
To remove finger prints and give added shine, use spray cleaners such as Stainless Steel Magic®.
Do not allow any cleaning compounds to remain in contact with stainless steel for extended periods.

⚠ WARNING

Be sure the entire hood (including the filters and light bulbs) has cooled and grease has solidified before attmepting to clean any part of the appliance.

Do not use cooktop while hood is disassembled.

Filters

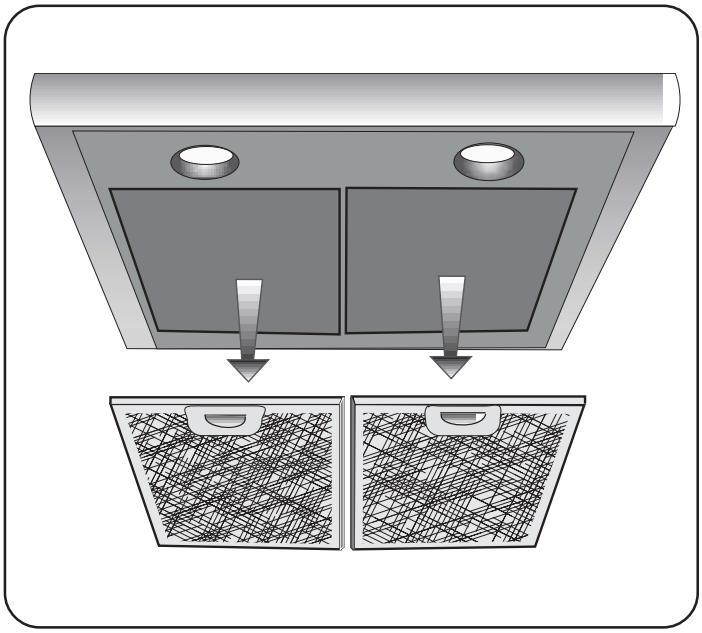
The hood has removable aluminum filters that must be cleaned when they collect grease.

The filters can be cleaned with **soap and water or in the dishwasher**.

DAH95 models are equipped with a filter light that will illuminate after 40 hours of operation. The light indicates that the filters need to be cleaned.When used over a wok or other high grease application, more frequent cleaning may be required.

Remove the filters for cleaning: **push the handle in and pull down**. The front will come out first. Then pull the back down and out. See Figure 2.

Figure 2 - Filters



Lights

NOTE: Turn off the lights and fan and allow lights to cool before handling. If lights do not operate upon installation, check for proper insertion. Light bulbs can be cleaned with soap and water.

CAUTION

DO NOT TOUCH THE BULBS IMMEDIATELY AFTER USE. THE BULBS WILL REMAIN HOT FOR SEVERAL MINUTES.

Light Bulb Replacement

Remove the damaged light bulb by turning counter-clockwise. Replace with a new **50W flood** light bulb. Models **DAH95 and DAH94** use a Par 20 **halogen** light bulb. Model **DAH93** requires a R20 **incandescent bulb.** Follow package directions.

Buttons

Wipe with sudsy water or household cleaners such as Fantastic® or Formula 409®, rinse well and dry with a clean soft cloth to avoid water marks.

DO NOT use the following!

Do not use the following cleaning agents on any of the hood components:

- Abrasive Pads such as those made from steel wool (SOS®, Brillo®) or plastic mesh.
- Abrasive cleaners such as Comet®, Ajax® and Zud®.
- Flammable products such as gasoline or kerosene.

Troubleshooting

Before calling service, check the possible explanations below. If these solutions fail, call Bosch service at 800-944-2904. Please have your serial number and model number ready. They are located on the underside of the hood on the left side.

Problem	Possible Explanations
Noise during operation.	Some noise is normal due to vibration and air movement. Excessive noise indicates one of the following: • Ductwork is too small/ undersized. • Ductwork is too big/ oversized. • Ductwork is loose. • Transtition is too small/ too loose. • Togglebolts are not tightened. • Loose screws in trim parts, ect.
Noise when not operating.	Backflow flap on outside of duct wall cap moves with the wind.
Fan motor does not work.	Power supply to hood is not sufficient. Wires are not completely connected.
Filter light does not turn off (DAH95 models only).	Light must be reset: hold filter button down for 3 seconds (Always clean filters before resetting filter light).
Filter light does not turn on (DAH95 models only).	Filter light will not come on until after 40 hours of operation.
Filter light comes on. (DAH95 models only).	Indicates that filters should be cleaned. Hold button down for 3 seconds to reset.
Lights under hood hum.	A slight hum is normal.
Operation of hood trips breaker.	• Wiring is not correct. • Circuit is not correct.
One light above Speed button blinks (DAH95 models only).	Conditions exceed allowable temperatures. Turn on next speed level.
All three lights above Speed button blink (DAH95 models only).	Heat sensor is not working. Call service.

Warranty

Bosch Warranty

The warranties provided by BSH Home Appliances Corp. in this Statement of Limited Warranty apply only to the BSH Ventilation Hood ("hood") sold to you, the first using purchaser, provided that the hood was purchased (1) for your use and not for resale and (2) in the United States or Canada and is located in the country of purchase. As used in this Statement of Limited Warranty, the term "Date of Installation" shall refer to the earlier of the date the hood is installed or ten (10) business days after the date the hood is sold to the first using purchaser, the warranties stated herein apply only to the first using purchaser and are not transferable.

Standard Limited Warranty

BSH warrants that its hood is free from defects in materials and workmanship for a period of twelve (12) months from the Date of Installation. During the warranty period, BSH or its authorized service center will repair or replace, at its sole option, any hood that proves to have been defective under conditions of normal use without charge. All removed parts and components shall become the property of BSH, at BSH's option. All replaced and/or repaired parts shall assume the identity of the original part for purposes of this warranty and this warranty shall not be extended with respect to such parts.

Other Conditions of the Limited Warranties

The warranties provided in this Statement of Limited Warranty exclude defects or damage resulting from (1) use of the hood in other than its normal and customary manner (commercial use of the hood shall not be deemed normal or customary), (2) misuse, abuse, accidents or neglect, (3) improper operation, maintenance, installation or unauthorized service, (4) adjustment or alteration or modification of any kind, (5) a failure to comply with applicable state, local, city, and county electrical and/or building codes and (6) external forces such as floods, fires, acts of God or other circumstances beyond BSH's control. Also excluded from this warranty are scratches and damages on external surfaces and exposed parts of the hood on which the serial numbers have been altered, defaced of removed.

To the extent allowed by law, this warranty sets out your exclusive remedies with respect to products covered by it, whether the claim arises in contract or tort (including strict liability and negligence) or otherwise. BSH will not be liable for consequential or incidental damages, losses, or expenses. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. ANY WARRANTY IMPLIED BY LAW, WHETHER FOR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, SHALL BE EFFECTIVE ONLY FOR THE PERIOD THAT THIS EXPRESS WARRANTY IS EFFECTIVE. No attempt to alter, modify, or amend this warranty shall be effective unless authorized in writing by an officer of BSH.

How to Obtain Warranty Service

To obtain warranty service for the hood , you should contact the nearest BSH authorized service center or the BSH Customer Support Call Center, 5551 McFadden Avenue, Huntington Beach, CA 92649, 800/944-2904. Please have your model number and serial number when you call. They are printed

NOTICE TO CALIFORNIA OWNERS

If your hood needs warranty service and there is no authorized BSH service center reasonably close to you, you may notify the BSH reseller from whom you purchased the hood. If the BSH reseller fails to repair or replace the defective parts, or partially refund your purchase price (where applicable), you may have the hood repaired at any large appliance repair shop or center and you will be reimbursed for all reasonable expenses provided the costs are substantiated in writing and the work performed is covered by this warranty. BSH shall not reimburse any repair costs hereunder which exceed the depreciated value of the hood.

BOSCH

5551 McFadden Avenue, Huntington Beach, CA 92649 • 800/735-4328
5060008729 (ECO# 5V01MD) 8/03
© 2002 BSH Home Appliances, Corp. • Litho in U. S. A.